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□ Integrated hollow membrane module for suction  
filtration of highly polluted water and its  
manufacture

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IN Ando, Noriyoshi; Eguchi, Tamiyuki  
PA Kanegafuchi Chemical Industry Co., Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 6 pp.  
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DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 09262442	A2	19971007	JP 1996-76206	19960329
AB	The title module comprises .gtoreq.2 hollow membrane bundles produced by bundling a large no. of hollow membranes and sep. and directly potted in .gtoreq.2 installation holes arranged linearly in a plate provided with a filtered liq. route, aeration holes, and an <b>air flowing</b> route. Manuf. of the module involves corona discharge treatment for the potting parts of the installation holes. The hollow membrane module is esp. useful for immersion filtration of activated sludge-treated water and has a structure durable for back-wash pressure.				

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